

11/07/01
100-3863 U.S. PTO

12-10-92014133 110701 A

Please type a plus sign (+) inside this box → PTO/SB/05 (08-00)
Approved for use through 10/31/2002 OMB 0651-0032
U S Patent and Trademark Office, U S DEPARTMENT OF COMMERCE

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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 9]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 1]
5. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. Application Data Sheet. See 37 CFR 1.76

Attorney Docket No.	HMTG03
First Inventor	Jenq-Neng Hwang
Title	An Efficient and Robust Adaptive Algorithm for Silence Detection in Real-Time Conferencing
Express Mail Label No.	

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No _____

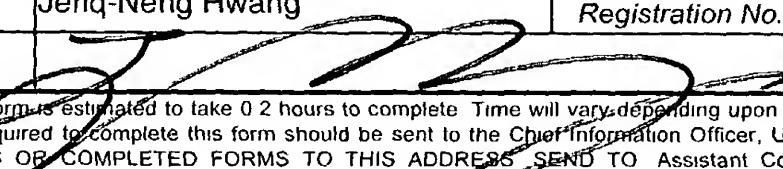
Prior application information.

Examiner _____

Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			<input type="checkbox"/> Correspondence address below
Name	Jenq-Neng Hwang			
Address	18005 N.E. 68th St., Suite A101			
City	Redmond	State	WA	Zip Code 98052
Country	USA	Telephone	425-702-8030	Fax 425-702-0121
Name (Print/Type)	Jenq-Neng Hwang		Registration No. (Attorney/Agent)	
Signature			Date November 6, 2001	

Burden Hour Statement This form is estimated to take 0 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

JC781 U.S. PTO
10/014133
11/07/01

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 570)

Complete if Known

Application Number	
Filing Date	November 6th, 2001
First Named Inventor	Jenq-Neng Hwang
Examiner Name	
Group Art Unit	
Attorney Docket No.	HMTG03

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number
Deposit Account Name

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
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101	710	201	355	Utility filing fee
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106	320	206	160	Design filing fee
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107	490	207	245	Plant filing fee
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108	710	208	355	Reissue filing fee
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114	150	214	75	Provisional filing fee
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Fee Paid

355

SUBTOTAL (1) (\$ 355)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
<input type="text"/>	-20** = <input type="text"/>	<input type="text"/> X <input type="text"/> =	135
Independent Claims	- 3** = <input type="text"/>	<input type="text"/> X <input type="text"/> =	<input type="text"/>
Multiple Dependent		<input type="text"/> =	<input type="text"/>

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
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103	18	203	9	Claims in excess of 20
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102	80	202	40	Independent claims in excess of 3
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104	270	204	135	Multiple dependent claim, if not paid
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109	80	209	40	** Reissue independent claims over original patent
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110	18	210	9	** Reissue claims in excess of 20 and over original patent
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SUBTOTAL (2) (\$ 135)

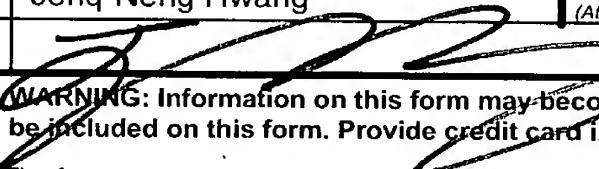
*or number previously paid, if greater. For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for ex parte reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	390	216	195 Extension for reply within second month
117	890	217	445 Extension for reply within third month
118	1,390	218	695 Extension for reply within fourth month
128	1,890	228	945 Extension for reply within fifth month
119	310	219	155 Notice of Appeal
120	310	220	155 Filing a brief in support of an appeal
121	270	221	135 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,240	241	620 Petition to revive - unintentional
142	1,240	242	620 Utility issue fee (or reissue)
143	440	243	220 Design issue fee
144	600	244	300 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Petitions related to provisional applications
126	240	126	240 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))
179	710	279	355 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application
Other fee (specify) _____			

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 80)

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Jenq-Neng Hwang	Registration No. (Attorney/Agent)	Telephone	425-702-8030
Signature				
Date	November 6th, 2001			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Express Mail *ET841698623US*
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re App: Jenq-Neng Hwang et. al.
Executed: November 6th, 2001
For: An Efficient and Robust Adaptive Algorithm for Silence Detection in
Real-Time Conferencing

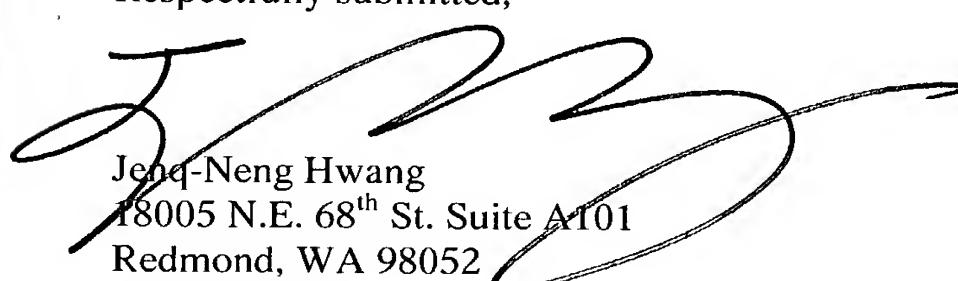
CERTIFICATE OF MAILING VIA EXPRESS MAIL

Asst. Commissioner of Patents and Trademarks
Box PATENT APPLICATIONS
Washington, D.C. 20231

Sir:

I hereby certify that the attached patent application consisting of 7 pages of specification, 1 pages of claims, abstract, an executed Declaration and Petition, two executed Assignment with a recordation form cover sheet and a check in the amount of \$570.00 in connection with the above-identified patent application are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Asst. Commissioner of Patents and Trademarks, Box PATENT APPLICATION Washington, D.C. 20231, under Express Mail Post Office to Addressee Label No. * ET841698623US *

Respectfully submitted,



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